

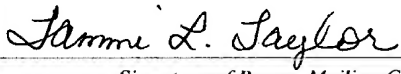
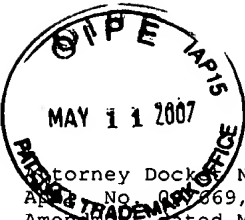


1645

<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>				<b>Docket No.</b> MSU 4.1-528	
<b>Applicant(s):</b> Linda Mansfield, Mary Rossano, Alice Murphy and Ruth Vrable					
<b>Application No.</b> 09/669,833	<b>Filing Date</b> September 26, 2000	<b>Examiner</b> Padmavathi Baskar, Ph.D.	<b>Customer No.</b> 21036	<b>Group Art Unit</b> 1645	<b>Confirmation No.</b> 2531
<b>Invention:</b> VACCINE TO CONTROL EQUINE PROTOZOAL MYELOENCEPHALITIS IN HORSES					
 <b>COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above-identified application.					
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	<b>CLAIMS REMAINING AFTER AMENDMENT</b>	<b>HIGHEST # PREV. PAID FOR</b>	<b>NUMBER EXTRA CLAIMS PRESENT</b>	<b>RATE</b>	<b>ADDITIONAL FEE</b>
<b>TOTAL CLAIMS</b>	3 -	20 =	0	x \$25.00	\$0.00
<b>INDEP. CLAIMS</b>	1 -	3 =	0	x \$100.00	\$0.00
<b>Multiple Dependent Claims (check if applicable)</b> <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____					
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 13-0610					
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.					
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 Signature			<b>Dated: May 7, 2007</b>		
<b>Ian C. McLeod</b> Registration No. 20,931 <b>IAN C. MCLEOD, P.C.</b> 2190 Commons Parkway Okemos, Michigan 48864 Telephone: (517)347-4100 Facsimile: (517)347-4103 Email: ianmcl@comcast.net			<div>I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on May 7, 2007 (Date)</div> <div style="text-align: center;"> Signature of Person Mailing Correspondence</div> <div style="text-align: center;"><b>Tammi L. Taylor</b> Typed or Printed Name of Person Mailing Correspondence</div>		
cc:					



Attorney Docket No. MSU 4.1-528  
App. No. 09/669,833  
Amendment dated May 4, 2007  
Reply to Office Action of February 08, 2007

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 09/669,833 Confirmation No. 2531  
Applicants : Linda S. Mansfield, Mary G. Rossano,  
Alice J. Murphy, and Ruth A. Vrable  
Filed : September 26, 2000  
Title: VACCINE TO CONTROL EQUINE PROTOZOAL  
MYELOENCEPHALITIS IN HORSES  
TC/A.U. : 1645  
Examiner : Padmavathi Baskar, Ph.D.  
Docket No. : MSU 4.1-528  
Customer No. : 21036

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 C.F.R. § 1.111**

Sir:

In response to the Office Action mailed February  
08, 2007, Applicants amend and remark as follows:

**Amendments to the Claims** are reflected in the Listing of  
Claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.